

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES
DEPARTMENT OF HEAVY INDUSTRY
LOK SABHA
UNSTARRED QUESTION NO. 3324
ANSWERED ON 16.03.2021

SAMARTH UDYOG BHARAT 4.0 SCHEME

3324. SHRI L.S. TEJASVI SURYA:

Will the Minister of HEAVY INDUSTRIES AND PUBLIC ENTERPRISES भारी उद्योग एवं लोक उद्यम मंत्री be pleased to state:

- (a) the details of industrial sectors in which the Government prioritises to regularise the 'Industry 4.0' under SAMARTH Udyog Bharat 4.0 scheme;
- (b) whether the Department of Heavy Industry has undertaken awareness campaigns and workshops in Bangalore and other parts of Karnataka under SAMARTH Udyog Bharat 4.0, and if so, the details thereof; and
- (c) whether the Government has nodal institutions in Bangalore to bring private sector innovators on board in the process of Industry 4.0 revolution and if so, the details thereof?

ANSWER

**THE MINISTER OF STATE FOR HEAVY INDUSTRIES & PUBLIC ENTERPRISES
(SHRI ARJUN RAM MEGHWAL)**

(a) to (c): Under the Scheme for Enhancement of Competitiveness in the Indian Capital Goods Sector, the Department of Heavy Industry (DHI) has taken the lead to facilitate and create an eco-system for adopting Industry 4.0 and smart manufacturing by the Indian manufacturers through its initiative called SAMARTH(Smart & Advanced Manufacturing and Rapid Transformation Hub)Udyog.

Four SAMARTH Udyog Centres have been set up at IIT Delhi, Indian Institute of Science (IISc), Bangalore, Central Manufacturing Technology Institute (CMTI), Bangalore and Kirloskar, Pune. The industry has partnered with these institutes under the SAMARTH Udyog initiative and the above centres have been jointly funded by the Department (80%) and the industry partners (20%).

Through these centres, Indian industry is being made aware through demonstration of the options available for adopting smart manufacturing, upgrading their legacy machines and adopting newer technologies and processes.

During the year 2019-20, this Department organized 24 awareness seminars for smart manufacturing/Industry 4.0 in association with CII, FICCI, EEPC and the SAMARTH Udyog Industry 4.0 centres across India, at industrial clusters including in Karnataka. In the current financial year, these SAMARTH Udyog Centres are organizing 88 webinars/ training programmes besides providing diagnostic tools and assisting Industry to adopt smart manufacturing.
